

REVIEW
OF
APPLIED MYCOLOGY

MARCH

SUPPLEMENT 8

1944

Achrotelium lucumae (Arth. & Johnst.) Cummins, not 'Acrotelium lucumae' as given in Suppl. 1, p. 2.

Aecidium dahliae-maxonii Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 69, 1943 on *Dahlia maxonii*.—Guatemala.

— **lycianthis** Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 68, 1943 on *Lycianthes quichensis*.—Guatemala.

— **plectranthicola** Cummins in *Mycologia*, xxxv, p. 447, 1943 on *Plectranthus coetsa*.—India.

— **stewartianum** Cummins in *Mycologia*, xxxv, p. 447, 1943 on *Heracleum candicans*.—India.

Aleurodiscus albus (Burt) Rogers & Jackson in *Farlowia*, i, p. 306, 1943. (Syn. *Hypochnus albus* Burt).

— **amylaceus** (Bourd. & Galz.) Rogers & Jackson in *Farlowia*, i, p. 291, 1943. (Syn. *Corticium amylaceum* Bourd. & Galz.).

— **fruticetorum** W. B. Cooke in *Mycologia*, xxxv, p. 281, 1943 on twigs and sticks of *Arctostaphylos patula* and *Ceanothus velutinus*.—California, U.S.A.

— **paraphysatus** (Burt) Rogers & Jackson in *Farlowia*, i, p. 297, 1943. (Syn. *Corticium paraphysatum* Burt).

Alternaria bauhiniae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 52, 1943 on *Bauhinia*.—Uganda.

— **ricini** (Yoshii) Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 53, 1943. (Syn. *Macrosporium ricini* Yoshii).

Amanita odorifera (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Venenarius odoriferus* Murrill).

— **submutabilis** (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Venenarius submutabilis* Murrill).

Armillaria floridana Murrill in *Mycologia*, xxxv, p. 422, 1943.—Florida, U.S.A.

— **graveolens** Murrill in *Mycologia*, xxxv, p. 422, 1943.—Florida, U.S.A.

— **raphanica** Murrill in *Mycologia*, xxxv, p. 423, 1943 on a hardwood log.—Florida, U.S.A.

Arthrobotryum parasiticum (Wint.) Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 64, 1943. (Syn. *Arthrosporium parasiticum* Wint.).

— **ugandense** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 65, 1943 on *Meliola ugandensis*.—Uganda.

Asterina bottomleyae Doidge: authority omitted in Suppl. 6, p. 65.

ASTEROTUS Singer in *Mycologia*, xxxv, p. 161, 1943.—Agaricaceae.

— **dealbatus** (Berk.) Singer in *Mycologia*, xxxv,

p. 161, 1943. (Syn. *Panus dealbatus* Berk.). **Atractium lusitanicum** Sousa da Camara & Gomes da Luz in *Agron. lusit.*, iii, p. 319, 1941.—Portugal.

Auricularia auriculatis (S. F. Gray) G. W. Martin in *Amer. Midl. Nat.*, xxx, p. 81, 1943. (Syn. *Gyraria auriculatis* S. F. Gray).

Bagnisopsis leandrae (Sydow) J. H. Miller & M. G. Burton in *Mycologia*, xxxv, p. 315, 1943. (Syn. *Auerswaldia leandrae* Sydow).

— **minuta** (Sydow) J. H. Miller & M. G. Burton in *Mycologia*, xxxv, p. 329, 1943. (Syn. *Sucinaria minuta* Sydow).

— **sphaerospora** (Chardon) J. H. Miller & M. G. Burton in *Mycologia*, xxxv, p. 326, 1943. (Syn. *Dothidina sphaerospora* Chardon).

— **translucens** J. H. Miller & M. G. Burton in *Mycologia*, xxxv, p. 330, 1943 on *Miconia*.—Venezuela.

Blastocladia parva Whiffen in *J. Elisha Mitchell sci. Soc.*, lix, p. 40, 1943 in soil.—Texas, U.S.A.

Boletus cokeri House nom. nov. in *Mycologia*, xxxv, p. 593, 1943. (Syn. *Boletus parvulus* Coker & Beers, non Massee).

Brachysporium acanthi Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 47, 1943 on *Acanthus*.—Uganda.

Bubakia cingens (Sydow) Mundkur in *Mycologia*, xxxv, p. 544, 1943. (Syn. *Melampsora cingens* Syd.).

Camarophyllum translucens Murrill in *Mycologia*, xxxv, p. 424, 1943.—Florida, U.S.A.

Camptomeris albizziae (Petch) Mason apud Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 61, 1943. (Syn. *Helminthosporium albizziae* Petch).

— **tephrosiae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 61, 1943 on *Tephrosia candida*.—Uganda.

CATENULOPSORA Mundkur apud Mundkur & Thirumalachar in *Ann. Bot. Lond.*, N.S., vii, p. 216, 1943.—Uredinales. Type, *C. flacourtiiae*.

— **flacourtiiae** Mundkur & Thirumalachar in *Ann. Bot. Lond.*, N.S., vii, p. 217, 1943 on *Flacourtiea sepiaria*.—India.

— **vitis** (Butler) Mundkur & Thirumalachar in *Ann. Bot. Lond.*, N.S., vii, p. 218, 1943. (Syn. *Chrysomyxa vitis* Butler).

CENTROSPORA Neergaard in *Zbl. Bakt.*, Abt. 2, civ, p. 410, 1942.

— **ohlsenii** Neergaard in *Zbl. Bakt.*, Abt. 2, civ, p. 411, 1942 on parsley [*Petroselinum crispum*].—Denmark.

Cephalosporiopsis parasitica Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 42, 1943 on *Lembosina* on *Jasminum*.—Uganda.

Ceratobasidium fibrillosum (Burt) Rogers & Jackson in *Farlowia*, i, p. 327, 1943. (Syn. *Sebicina fibrillosa* Burt).

Cercospora alectrae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 55, 1943 on *Alectra*.—Uganda.

— **butyrospermi** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 55, 1943 on *Butyrospermum parkii*.—Uganda.

— **chandleri** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 55, 1943 on *Asterina* on *Pseudospondias microcarpa*.—Uganda.

— **corniculata** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 56, 1943 on *Oxalis corniculata*.—Uganda.

— **dracaenae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 56, 1943 on *Dracaena ugandensis*.—Uganda.

— **harrisoniae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 57, 1943 on *Harrisonia abyssinica*.—Uganda.

— **kampalensis** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 57, 1943, on *Cissampelos mucronata*.—Uganda.

— **maesae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 57, 1943 on *Maesa lanceolata*.—Uganda.

— **morindicola** Jenkins & Chupp in *Mycologia*, xxxv, p. 480, 1943 on *Morinda royoc*.—Florida, U.S.A.

— **oldenlandiae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 58, 1943 on *Oldenlandia* and *Borreria sinensis*.—Uganda.

— **papayae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 58, 1943 on *Carica papaya*.—Uganda.

— **sapindi** Obregón-Botero in *Caldasia*, i, 3, p. 50, 1941 on *Sapindus saponaria*.—Colombia. (Correction of entry in Suppl. 7, p. 78).

— **tomentosae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 59, 1943 on *Erythrina tomentosa*.—Uganda.

— **ugandensis** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 59, 1943 on *Mariscus*.—Uganda.

— **ulmifolia** Obregón-Botero in *Caldasia*, i, 3, p. 51, 1941 on *Guazuma ulmifolia*.—Colombia. (Correction of entry in Suppl. 7, p. 78).

Cercospora alafiae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 43, 1943 on *Alafia clusioides*.—Uganda.

— **polysciata** (P. Henn.) Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 43, 1943. (Syn. *Pionnottes polysciatis* P. Henn.).

Chrysoscelis ascotela (Syd.) Thirumalachar in *J. Indian bot. Soc.*, xxi, p. 176, 1942. (Syn. *Blastospora ascotela* Syd.).

***Chytridiopsis hahni** Jirovec in *Arch. Protistenk.*, xciv, p. 84, 1940 from *Rhynchelmis limosella* found in pools along the River Elbe, Bohemia, Czechoslovakia.

*— **limnodrilis** Jirovec in *Arch. Protistenk.*, xciv, p. 83, 1940 on *Limnodrilus missionicus*.—Argentina.

Cintractia standleyana Zundel in *Mycologia*, xxxv, p. 171, 1943 on *Rhyncospora glauca*.—Guatemala.

Claudopus cyaneus Murrill in *Mycologia*, xxxv, p. 429, 1943 on hardwood logs.—Florida, U.S.A.

Claviceps viridis Padwick & Azmatullah in *Curr. Sci.*, xii, p. 257, 1943 on *Oplismenus compositus*.—India.

Clitocybe peralbida Murrill in *Mycologia*, xxxv, p. 529, 1943 on dead hardwood.—Florida, U.S.A.

Clypeocephalum sparothospermi Linder in *Mycologia*, xxxv, p. 496, 1943 on *Sparothospermum*.—Brazil.

Collybia alliacea (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Gymnopus alliaceus* Murrill).

— **umbonatella** Singer nom. nov. in *Mycologia*, xxxv, p. 156, 1943. (Syn. *Marasmius umbonatus* Peck, non *Collybia umbonata* Peck).

Colonaria triscapa (Turp.) Santesson in *Svensk bot. Tidskr.*, xxxvii, p. 301, 1943. (Syn. *Laternea triscapa* Turp.).

Coprinus praemagnus Murrill in *Mycologia*, xxxv, p. 431, 1943.—Florida, U.S.A.

Corticium album (Atk. & Burt) Rogers & Jackson in *Farlowia*, i, p. 312, 1943. (Syn. *Peniophora albula* Atk. & Burt).

— **corrugé** (Burt) Burt ex Rogers & Jackson in *Farlowia*, i, p. 276, 1943. (Syn. *Coniophora corrugis* Burt).

— **fibrillosum** (Burt) Rogers & Jackson in *Farlowia*, i, p. 307, 1943. (Syn. *Hypochnus fibrillosus* Burt).

— **pini-canadensis** (Schw.) Rogers & Jackson in *Farlowia*, i, p. 323, 1943. (Syn. *Radulum pini-canadensis* Schw.).

— **versatum** (Burt) Rogers & Jackson in *Farlowia*, i, p. 326, 1943. (Syn. *Peniophora versata* Burt).

Cortinellus subdecorosus Murrill in *Mycologia*, xxxv, p. 424, 1943 on a hardwood log.—Florida, U.S.A.

— **totiliividus** Murrill in *Mycologia*, xxxv, p. 424, 1943.—Florida, U.S.A.

Crepidotus albissimus Murrill in *Mycologia*, xxxv, p. 530, 1943.—Florida, U.S.A.

— **amarus** Murrill in *Mycologia*, xxxv, p. 430, 1943 on a dead grape-vine [*Vitis ? vinifera*] stem.—Florida, U.S.A.

Cristella candidissima (Schw.) Donk apud W. B. Cooke in *Mycologia*, xxxv, p. 288, 1943. (Syn. *Polyporus candidissimus* Schw.).

Cryptosporium lunasporum Linder in *Mycologia*, xxxv, p. 500, 1943 on *Pinus monticola*.—Idaho, U.S.A.

— **pinicola** Linder in *Mycologia*, xxxv, p. 499, 1943 on *Pinus monticola*.—Idaho, U.S.A.

Cylindrosporium tephrosiae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 39, 1943 on *Tephrosia vogelii*.—Uganda.

Cystopus evolvuli Damle in *J. Indian bot. Soc.*, xxii, p. 135, 1943 on *Evolvulus alsinoides*.—India.

Dactylella atractoides Drechsler in *Mycologia*, xxxv, p. 360, 1943 in decaying leaves of *Lycopersicon esculentum*.—Maryland, U.S.A.

— **heptameris** Drechsler in *Mycologia*, xxxv, p. 354, 1943 in leaf mould.—Maryland, U.S.A.

— **heterospora** Drechsler in *Mycologia*, xxxv, p. 347, 1943 on nematodes (*Plectus parvus*).—Virginia, U.S.A.

— **rhopalota** Drechsler in *Mycologia*, xxxv, p. 357, 1943 in leaf mould.—Maryland, U.S.A.

(?)**Dactylosporium hibisci** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 52, 1943 on *Hibiscus calyphyllus*.—Uganda.

DASTURELLA Mundkur & Kheswalla in *Mycologia*, xxxv, p. 202, 1943.—Uredinales. Type, *D. divina*.

— **bambusina** Mundkur & Kheswalla in *Mycologia*, xxxv, p. 203, 1943 on *Bambusa*.—India.

— **divina** (Sydow) Mundkur & Kheswala in *Mycologia*, xxxv, p. 203, 1943. (Syn. *Angiospora divina* Syd.).

Dendrodochium coniosporiicola (P. Henn.) Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 60, 1943. (Syn. *Fusarium coniosporiicola* P. Henn.).

Dendryphium loranthi Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 46, 1943 on *Loranthus*.—Uganda.

Dermatea bicolor (Ellis) Groves in *Mycologia*, xxxv, p. 460, 1943. (Syn. *Tymanis bicolor* Ellis).

Didymaria cissampeli Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 42, 1943 on *Cissampelos mucronata*.—Uganda.

Didymosporium partii Sousa da Camara & Gomes da Luz in *Agron. lusit.*, iii, p. 318, 1941 on *Spartium junceum*.—Portugal.

Diplodia cajani Raychaudhuri in *Indian J. agric. Sci.*, xii, p. 845, 1942 on *Cajanus cajan*.—India.

***Discocella nectrioides** Dearness & House not 'Discocella nectrioides' as given in Suppl. 7, p. 78. [Authors' correction in litt.]

Dothiorella pinastri Linder in *Mycologia*, xxxv, p. 497, 1943 on *Pinus monticola*.—Idaho, U.S.A.

Drosophila australis Murrill in *Mycologia*, xxxv, p. 535, 1943 on a dead log of laurel oak [*Quercus laurifolia*].—Florida, U.S.A.

Ellisiella hydrangeae Sousa da Camara & Gomes da Luz in *Agron. lusit.*, iii, p. 319, 1941 on *Hydrangea hortensis*.—Portugal.

Elsinoe batatas Viéegas & Jenkins in *J. Wash. Acad. Sci.*, xxxiii, p. 248, 1943 on *Ipomoea batatas*.—Brazil.

Farysia chardoniana Zundel in *Mycologia*, xxxv, p. 171, 1943 on *Carex*.—Venezuela.

— **venezuelana** Zundel in *Mycologia*, xxxv, p. 172, 1943 on *Carex*.—Venezuela.

Flammula dryophila (Murrill) Murrill in *Mycologia*, xxxv, p. 537, 1943. (Syn. *Gymnopilus dryophilus* Murrill).

— **durooides** (Peck) Singer in *Mycologia*, xxxv, p. 162, 1943. (Syn. *Pholiota durooides* Peck).

— **fulvicolor** (Murrill) Murrill in *Mycologia*, xxxv, p. 537, 1943. (Syn. *Gymnopilus fulvicolor* Murrill).

Fusarium retusum Wellman in *Phytopathology*, xxxiii, p. 957, 1943 on *Lycopersicon esculentum*.—Indiana, U.S.A.

Fusicoccum acaciae Sousa da Camara & Gomes da Luz in *Agron. lusit.*, iii, p. 313, 1941 on *Acacia*.—Portugal.

Galera magnispora (Murrill) Murrill in *Mycologia*, xxxv, p. 537, 1943. (Syn. *Galerula magnispora* Murrill).

— **semiglobata** (Murrill) Murrill in *Mycologia*, xxxv, p. 537, 1943. (Syn. *Galerula semiglobata* Murrill).

Galeropsis polytrichoides (Zeller) Zeller in *Mycologia*, xxxv, p. 410, 1943. (Syn. *Secotium polytrichoides* Zeller).

Galerula magnispora Murrill in *Mycologia*, xxxv, p. 530, 1943 on old cow dung.—Florida, U.S.A.

— **semiglobata** Murrill in *Mycologia*, xxxv, p. 531, 1943 on dead oak wood.—Florida, U.S.A.

Ganoderma lobatum (Schw.) Lowe in *Tech. Publ. N.Y. St. Coll. For.* 60, p. 116, 1942. (Syn. *Elfvingia lobata* (Schw.) Murr.). [See also *G. lobatum* (Schw.) Atkinson in *Ann. mycol.*, Berl., vi, p. 190, 1908.]

Geopetalum suballiaeum Murrill in *Mycologia*, xxxv, p. 425, 1943 on hardwood log.—Florida, U.S.A.

Gomphidioides foliiporus Murrill in *Mycologia*, xxxv, p. 432, 1943.—Florida, U.S.A.

Gymnopilus dryophilus Murrill in *Mycologia*, xxxv, p. 531, 1943 on oak log.—Florida, U.S.A.

— **fulvicolor** Murrill in *Mycologia*, xxxv, p. 532, 1943 in leaf mould.—Florida, U.S.A.

Gymnopus alliaeus Murrill in *Mycologia*, xxxv, p. 425, 1943 on rotten oak log.—Florida, U.S.A.

Gyrophragmium californicum (Harkness) Morse apud Zeller in *Mycologia*, xxxv, p. 412, 1943. (Syn. *Polyplodium californicum* Harkness).

— **dunalii** (Fries) Zeller in *Mycologia*, xxxv, p. 411, 1943. (Syn. *Montagnites dunali* Fries).

***Haplosporidium aulodrii** Jirovec in *Arch. Protistenk.*, xciv, p. 80, 1940 on *Aulodrilus plurisporus*.—Carpathian Ukraine.

Heimiomyces tenuipes (Schwein.) Singer in *Mycologia*, xxxv, p. 159, 1943. (Syn. *Agaricus tenuipes* Schwein.).

Helicocephalum diplosporum Drechsler in *Mycologia*, xxxv, p. 140, 1943 on nematode eggs.—Virginia, U.S.A.

Helminthosporium euphorbiae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 49, 1943 on *Euphorbia*(?) *heterophylla*.—Uganda.

— **helianthi** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 49, 1943 on *Helianthus annuus*.—Uganda.

— **kyllingae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 49, 1943 on *Kyllinga*.—Uganda.

— **musae-sapientum** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 49, 1943 on *Musa sapientum*.—Uganda.

— **tylophorae** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 50, 1943 on *Tylophora*.—Uganda.

Hendersonia setariae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 36, 1943 on *Setaria*.—Uganda.

Heterosporium adeniae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 46, 1943 on *Adenia cissampeloides*.—Uganda.

Hydropus fuliginarius (Batsch) Singer in *Mycologia*, xxxv, p. 160, 1943. [Syn. *Agaricus fuliginarius* Batsch].

— **marginella** (Pers.) Singer in *Mycologia*, xxxv, p. 159, 1943. (Syn. *Omphalia marginella* [Pers.] Auct.).

Hygrophorus translucens (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Camarophyllum translucens* Murrill).

Hypoloma australe (Murrill) Murrill in *Mycologia*, xxxv, p. 537, 1943. (Syn. *Drosophila australis* Murrill).

Isaria meliolae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 63, 1943 on *Meliola*.—Uganda.

Kriegeria cedrina (Cooke) Seaver in *Mycologia*, xxxv, p. 493, 1943. (Syn. *Peziza cedrina* Cooke).

— **chloromela** (Phill. & Hark.) Seaver [by *lapsus calami* as '(Phill. & Plow.) Seaver']

in *Mycologia*, xxxv, p. 493, 1943. (Syn. *Peziza chloromela* Phill. & Hark.).

— *jacksonii* (Seaver) Seaver in *Mycologia*, xxxv, p. 493, 1943. (Syn. *Chloroscypha jacksonii* Seaver).

— *juniperina* (Ellis) Seaver in *Mycologia*, xxxv, p. 493, 1943. (Syn. *Dermatea juniperina* Ellis).

— *kriegeriana* (Rab.) Seaver in *Mycologia*, xxxv, p. 493, 1943. (Syn. *Ombrophila kriegeriana* Rab.).

— *seaveri* (Rehm) Seaver in *Mycologia*, xxxv, p. 493, 1943. (Syn. *Chloroscypha seaveri* Rehm).

Kuehneola guatemalensis Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 71, 1943 on *Rubus tuerckheimii*.—Guatemala.

***Lambertella cephalanthi** Whetzel in *Lloydia*, vi, p. 47, 1943 on fallen leaves of *Cephalanthus occidentalis*.—Massachusetts, U.S.A.

*— *colombiana* Cash & Whetzel in *Lloydia*, vi, p. 51, 1943 on stromatized hulls of nut of unknown identity.—Colombia.

*— *hicorniae* Whetzel in *Lloydia*, vi, p. 33, 1943 on *Carya ovata*.—New York State, U.S.A.

*— *jasmini* Seaver & Whetzel in *Lloydia*, vi, p. 37, 1943 on mummied berries of *Jasminum gracile*.—Bermuda.

*— *pruni* Whetzel & Zeller in *Lloydia*, vi, p. 40, 1943 on mummied fruits of *Prunus avium*.—Oregon, U.S.A.

— *tropicalis* (Kanouse) Whetzel in *Lloydia*, vi, p. 49, 1943. (Syn. *Ciboria tropicalis* Kanouse).

*— *viburni* Whetzel in *Lloydia*, vi, p. 43, 1943 on dead leaves of *Viburnum cassinoides*.—New Hampshire, U.S.A.

Lentinus floridanus (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Lentodium floridanum* Murrill).

Lentodium floridanum Murrill in *Mycologia*, xxxv, p. 426, 1943 on hardwood log.—Florida, U.S.A.

Lepiota roseola (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Limacella roseola* Murrill).

Lepista panaeoliformis Murrill in *Mycologia*, xxxv, p. 429, 1943.—Florida, U.S.A.

Limacella roseola Murrill in *Mycologia*, xxxv, p. 426, 1943.—Virginia, U.S.A.

LÖNGIA Zeller in *Mycologia*, xxxv, pp. 414, 655, 1943.—Gasteromycetes. [See also *Longia* H. Sydow in *Ann. mycol.*, Berl., xix, p. 165, 1921.]

— *texensis* (Berk. & Curt.) Zeller in *Mycologia*, xxxv, p. 414, 1943. (Syn. *Secotium texense* Berk. & Curt.).

*— *texensis* (Berk. & Curt.) Zeller var. *major* Zeller in *Mycologia*, xxxv, p. 417, 1943. California, U.S.A.

Macrophylosticta hydrangeicola Sousa da Camara & Gomes da Luz in *Agron. lusit.*, iii, p. 314, 1941 as 'M. (Phyllosticta) hydrangeicola' on *Hydrangea hortensis*.—Portugal.

Mainsia standleyi Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 71, 1943 on *Rubus irasuensis*.—Guatemala.

Marasmiellus violae Murrill in *Mycologia*, xxxv, p. 427, 1943 on *Viola villosa*.—Florida, U.S.A.

Marasmius violae (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Marasmellus violae* Murrill).

Masseeella narasimhanii Thirumalachar in *Proc. Indian Acad. Sci., Sect. B*, xviii, p. 39, 1943 on *Flueggea leucopyrus*.—India.

Melanconium jasmini Sousa da Camara & Gomes da Luz in *Agron. lusit.*, iii, p. 317, 1941 on *Jasminum*.—Portugal.

Melanoleuca planiceps (Peck) Singer in *Mycologia*, xxxv, p. 155, 1943. (Syn. *Tricholoma planiceps* Peck).

Melanopsichium pennsylvanicum Hirsch. var. *besseyanum* Zundel in *Mycologia*, xxxv, p. 183, 1943 on *Polygonum*.—Iowa, U.S.A.

— *pennsylvanicum* Hirsch. var. *caulicola* Zundel in *Mycologia*, xxxv, p. 184, 1943 on *Polygonum lapathifolium*.—New York State, U.S.A.

Merulius atropurpureus W. B. Cooke in *Mycologia*, xxxv, p. 286, 1943 on *Shasta fir* [*Abies shastensis*]. California, U.S.A.

Montagnea arenaria (DC.) Zeller in *Mycologia*, xxxv, p. 418, 1943. (Syn. *Agaricus arenarius* DC.).

Mycoacia alboviride (Morg.) L. W. Miller & Boyle in *Univ. Ia Stud. nat. Hist.*, xviii, p. 43, 1943. (Syn. *Hydnnum alboviride* Morg.).

— *fragilissima* (Berk. & Curt.) L. W. Miller & Boyle in *Univ. Ia Stud. nat. Hist.*, xviii, p. 42, 1943. (Syn. *Hydnnum fragilissimum* Berk. & Curt.).

— *himantia* (Schw.) L. W. Miller & Boyle in *Univ. Ia Stud. nat. Hist.*, xviii, p. 44, 1943. (Syn. *Hydnnum himantia* Schw.).

— *macrodon* (Fries) L. W. Miller & Boyle in *Univ. Ia Stud. nat. Hist.*, xviii, p. 39, 1943. (Syn. *Hydnnum macrodon* Pers. ex Fries).

Mycosphaerella tecoma Wolf in *Mycologia*, xxxv, p. 507, 1943 on *Tecoma radicans*.—U.S.A.

Myxosporium castanicola Overholts in *Mycologia*, xxxv, p. 252, 1943 as 'M. castanicolum' on dead twigs of *Castanea mollissima*.—Connecticut, U.S.A.

Naucoria praeumbonata Murrill in *Mycologia*, xxxv, p. 532, 1943 in leaf mould.—Florida, U.S.A.

— *semiorbicularis* [(Bull. ex Fr.) Quél.] var. *lacunosa* Murrill in *Mycologia*, xxxv, p. 431, 1943.—Florida, U.S.A.

— *tiliophila* (Peck) Singer in *Mycologia*, xxxv, p. 163, 1943. (Syn. *Agaricus tiliophila* Peck).

Nectria coccinea [(Fr.) Fr.] var. *faginata* Lohman, Watson, & Ayers apud Lohman & Watson in *Lloydia*, vi, p. 100, 1943 on *Fagus grandifolia*.—Maine, U.S.A.

— *magnoliae* Lohman & Hepting apud Lohman & Watson in *Lloydia*, vi, p. 91, 1943 on *Liriodendron tulipifera*.—West Virginia, U.S.A.

Nematoctonus leptosporus Drechsler in *J. Wash. Acad. Sci.*, xxxiii, p. 188, 1943 on nematodes (*Bunonema*).—Maryland, U.S.A.

— *pachysporus* Drechsler in *J. Wash. Acad. Sci.*, xxxiii, p. 185, 1943 on nematodes (*Rhabditis monhyphera*).—Maryland, U.S.A.

***Nowakowskiella delicata** Whiffen in *J. Elisha Mitchell sci. Soc.*, lix, p. 37, 1943 in soil.—Texas, U.S.A.

Odontia albicans (Pers.) L. W. Miller & Boyle in *Univ. Ia Stud. nat. Hist.*, xviii, p. 31, 1943. (Syn. *Hydnnum granulosum* [(Pers. ex Fr.) Pers.] var. *albicans* Pers.).

Oospora meliolae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 40, 1943 on *Meliola*.—Uganda.

OVULINA Weiss (see Suppl. 1, p. 7) should be referred to the Helotiales.

Penicillium italicum Wehmer var. *album* Wei in *Nanking J.*, ix, p. 241, 1940 on sweet orange [*Citrus sinensis*].—China.

Peniophora calothrix (Pat.) Rogers & Jackson in *Farlowia*, i, p. 316, 1943. (Syn. *Corticium calothrix* Pat.).

— **dryina** (Berk. & Curt.) Rogers & Jackson in *Farlowia*, i, p. 277, 1943. (Syn. *Corticium dryinum* Berk. & Curt.).

— **flava** (Burt) Rogers & Jackson in *Farlowia*, i, p. 278, 1943. (Syn. *Coniophora flava* Burt.).

— **gracillima** Ellis & Everhart apud Rogers & Jackson in *Farlowia*, i, p. 317, 1943 on rotten wood of *Acer*.—New Jersey, U.S.A.

— **luna** Romell apud Rogers & Jackson in *Farlowia*, i, p. 320, 1943.—Sweden.

— **subalba** (Burt) Rogers & Jackson in *Farlowia*, i, p. 298, 1943. (Syn. *Corticium subalbum* Burt).

Phaeoseptoria airae (Grove) Sprague in *Mycologia*, xxxv, p. 485, 1943. (Syn. *Septoria alopecuri* Syd. var. *airae* Grove).

— **calamagrostidis** Sprague in *Mycologia*, xxxv, p. 487, 1943 on leaves of *Calamagrostis nutkaensis*.—Oregon, U.S.A.

— **elymi** Sprague in *Mycologia*, xxxv, p. 484, 1943 on *Elymus virginicus*.—Nebraska, U.S.A.

— **festucae** Sprague in *Mycologia*, xxxv, p. 487, 1943 on dying leaves of *Festuca rubra*.—Oregon, U.S.A.

*— **festucae** Sprague var. *mu[e]hlenbergiae* Sprague in *Mycologia*, xxxv, p. 489, 1943 on *Muehlenbergia mexicana*.—Michigan, U.S.A.

— **phalaridis** (Trail) Sprague in *Mycologia*, xxxv, p. 485, 1943. (Syn. *Septoria bromi* [Sacc.] var. *phalaridis* Trail).

— **urvilleana** (Speg.) Sprague in *Mycologia*, xxxv, p. 490, 1943. (Syn. *Septoria urvilleana* Speg.).

Phakopsora odinae Mundkur in *Mycologia*, xxxv, p. 541, 1943 on *Odina wodier*.—India.

— **stereospermi** Mundkur in *Mycologia*, xxxv, p. 542, 1943 on *Stereospermum suaveolens*.—India.

Phialophora mustea Neergaard in *Zbl. Bakt.*, Abt. 2, civ, p. 407, 1942 on apple must.—Denmark.

Phleospora graminearum Sprague & Hardison in *Mycologia*, xxxv, p. 185, 1943 on *Agropyron repens*.—Michigan, U.S.A.

Pholiota alachuana Murrill in *Mycologia*, xxxv, p. 533, 1943 on a rotten hardwood log.—Florida, U.S.A.

— **floridana** Murrill in *Mycologia*, xxxv, p. 533, 1943.—Florida, U.S.A.

Phoma stenobothri (Hollande & Moreau) Fitzgerald in *Amer. Midl. Nat.*, xxix, p. 766, 1943. (Syn. *Isaria stenobothri* Hollande & Moreau).

Phyllactinia el[a]eagni Linder in *Mycologia*, xxxv, p. 467, 1943 on *Elaeagnus argentea*.—Wyoming, U.S.A.

Phyllosticta brasiliensis Linder in *Mycologia*, xxxv, p. 497, 1943 on *Araucaria brasiliiana*.—Brazil.

— **entebbeensis** Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 34, 1943 on *Aloe*.—Uganda.

Pileolaria standleyi Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 73, 1943 on *Pistacia mexicana*.—Guatemala.

Pleurotus subballiaceus (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Geopeltium subballiaceum* Murrill).

Pluteolus citrinus Murrill in *Mycologia*, xxxv, p. 534, 1943.—Florida, U.S.A.

Pluteus floridanus Murrill in *Mycologia*, xxxv, p. 430, 1943 on a hardwood log.—Florida, U.S.A.

Polyporus lowei (Pilát) Lowe in *Tech. Publ. N.Y. St. Coll. For.* 60, p. 78, 1942. (Syn. *Leptoporus lowei* Pilát).

Poria carbonica Overholts apud Nobles in *Canad. J. Res.*, Sect. C, xxi, p. 232, 1943 on a charred log of *Pinus ponderosa*.—Montana, U.S.A.

*— **cognata** Overholts in *Mycologia*, xxxv, p. 248, 1943 on a stump of *Castanea dentata*.—Tennessee, U.S.A.

*— **grandis** Overholts in *Mycologia*, xxxv, p. 249, 1943 on rotten logs of coniferous trees.—Tennessee, U.S.A.

— **microspora** Overholts apud Nobles in *Canad. J. Res.*, Sect. C, xxi, p. 224, 1943 on *Picea sitchensis*.—British Columbia, Canada.

Psathyrella alachuana Murrill in *Mycologia*, xxxv, p. 537, 1943.—Florida, U.S.A.

PTERULOPSIS Wakefield & Hansford apud Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 64, 1943. Stilbaceae.

— **dummeri** Wakefield & Hansford apud Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 64, 1943.—Uganda.

Puccinia clusii Gähmann in *Ber. schweiz. bot. Ges.*, liiiA, p. 476, 1943 on *Doronicum clusii*.—Switzerland.

— **cuilapensis** Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 74, 1943 on *Salvia gracilis*, *S. mucinoides*, and *S. sp.*.—Guatemala.

— **dyschoristes** Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 75, 1943 on *Dyschoriste quadrangularis*.—Guatemala.

— **heracleicola** Cummins in *Mycologia*, xxxv, p. 452, 1943 on *Heracleum thomsoni* var. *glabrior*.—India.

— **holboelliae-latifoliae** Cummins in *Mycologia*, xxxv, p. 453, 1943 on *Holboellia latifolia*.—India.

— **petasiti[dis]-pendulae** Gähmann in *Ber. schweiz. bot. Ges.*, liiiA, p. 466, 1943 on *Petasites albus*, *P. hybridus*, *P. paradoxus*, *Tussilago farfara*, and *Carex pendula*.—Switzerland.

— **stipina** Tranzschel f. sp. *gallica* Gähmann in *Boissiera (Suppl. de Candollea)*, Fasc. vii, p. 119, 1943 on *Stipa gallica*.—Switzerland.

— **urticariae-ferruginea** Gähmann in *Ber. schweiz. bot. Ges.*, liiiA, p. 474, 1943 on *Urtica dioica* and *Carex capillaris*, *C. curvula*, *C. ferruginea*, *C. fimbriata*, *C. frigida*, *C. limosa*, *C. nigra*, *C. pallescens*, and *C. refracta*.—Switzerland.

Ravenelia mere Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 78, 1943 on *Lonchocarpus micelianus* and *L. rugosus*.—Guatemala.

Rhinotrichum sonchi Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 41, 1943 on *Sonchus*.—Uganda.

***Rosellinia reticulospora** Greis & Greis-Dengler in *Jb. wiss. Bot.*, lxxxix, p. 341, 1940 on *Nothofagus*.—Chile.

Russula peckii Singer in *Mycologia*, xxxv, p. 147, 1943.—New York State, U.S.A.

— **rubriceps** (Kauffm.) Singer in *Mycologia*, xxxv, p. 151, 1943. (Syn. *Russula decolorans* Fr. var. *rubriceps* Kauff.).

**Saccharomyces bisporus* Castelli in *Arch. Mikrobiol.*, xii, p. 264, 15 November 1941, on grape must.—Italy. [Antedated by the description in *Boll. Soc. Ital. Biol. sper.*, xvi, p. 197, March, 1941. See Suppl. 4, p. 46].

Sclerotinia sativa Drayton & Groves in *Mycologia*, xxxv, p. 526, 1943 on bulbs of *Tulipa* and *Narcissus* and roots of *Medicago sativa*, *Melilotus alba*, and *M. officinalis*.—New York, U.S.A., and Quebec, Alberta, Saskatchewan, Canada.

Septoria andropogonis J. J. Davis f. *sporobolica* Sprague in *Mycologia*, xxxv, p. 260, 1943 on *Sporobolus heterolepis*.—North Dakota, U.S.A.

— *mississippiensis* Sprague in *Mycologia*, xxxv, p. 262, 1943 on *Muehlenbergia mexicana*.—Minnesota, U.S.A.

Serpula americana (Burt) W. B. Cooke in *Mycologia*, xxxv, p. 284, 1943. (Syn. *Merulius americanus* Burt).

Sorosporium hindmanii Zundel in *Mycologia*, xxxv, p. 173, 1943 on *Oplismenopsis najada*.—Paraguay.

Spegazzinia chandleri Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 62, 1943 on *Meliola rhois* var. *minor*.—Uganda.

Speira ugandensis Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 51, 1943.—Uganda.

Sphaeloma murrayae Grodinsky & A. E. Jenkins in *Rev. argent. Agron.*, x, p. 56, 15th March, 1943 [antedating the description in *Trans. Brit. mycol. Soc.*, xxvi, p. 2, 8th April, 1943] on *Salix fragilis* and *S. babylonica*.—New Zealand.

Sphaelotheca benguetensis Zundel in *Mycologia*, xxxv, p. 175, 1943 on *Themeda triandra*.—Philippine Islands.

— *cheoana* Zundel in *Mycologia*, xxxv, p. 168, 1943 on *Eragrostis ciliaris*.—China.

— *polliniana* Zundel in *Mycologia*, xxxv, p. 174, 1943 on *Pollinia leptostachys*.—New Guinea.

— *schweinfurthiana* (Thüm.) Sacc. var. *minor* Zundel in *Mycologia*, xxxv, p. 168, 1943 on *Saccharum arundinaceum*.—China.

Sphaerulina rubi Demaree & Wilcox in *Phytopathology*, xxxiii, p. 997, 1943 on *Rubus strigosus*.—Maryland, Missouri, and North Carolina, U.S.A.

Sporonema trifolii H. C. Greene in *Trans. Wis. Acad. Sci. Arts Lett.*, xxxiv, p. 97, 1942 on *Trifolium pratense*.—Wisconsin, U.S.A.

Sporotrichum triumphetae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 41, 1943 on *Helminthosporium triumphetae*.—Uganda.

Stachybotrys kampalensis Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 45, 1943.—Uganda.

— *nephrospora* Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 44, 1943.—Uganda.

— *theobromae* Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 45, 1943 on dead branches of *Theobroma cacao*.—Uganda.

**Stagonospora rubi-albida* Dearness & House not 'Stagonospora rubi-albida' as given in Suppl. 7, p. 84. [Authors' correction in litt.]

Stemphylium petroselini Neergaard in *Zbl. Bakt.*, Abt. 2, civ, p. 411, 1942 on parsley [*Petroselinum crispum*].—Denmark.

Stigmella septoidii Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 46, 1943 on *Septiodium lateritium*.—Uganda.

**Stilbella acerina* Overholts in *Mycologia*, xxxv, p. 253, 1943 on *Acer rubrum*.—Tennessee, U.S.A.

— *hamamelidis* (Van Hook) Overholts in *Mycologia*, xxxv, p. 253, 1943. (Syn. *Graptium hamamelidis* Van Hook).

Stropharia alachuana Murrill in *Mycologia*, xxxv, p. 535, 1943.—Florida, U.S.A.

— *floridana* Murrill in *Mycologia*, xxxv, p. 536, 1943.—Florida, U.S.A.

Teratosperma anacardii Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 54, 1943 on *Anacardium occidentale*.—Uganda.

Termitomyces microcarpus (Berk.) Heim in *C.R. Acad. Sci., Paris*, cxxiii, p. 147, 1941. (Syn. *Entoloma microcarpum* Berk.).

Tilletia fusca Ellis & Everhart var. *patagonica* Hirschhorn in *Rev. Mus. La Plata*, Sect. Bot., v, p. 8, 1942 on *Festuca bromoidea*.—Argentina.

Titaea ugandae Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 44, 1943 on *Asterina*.—Uganda.

Torulopsis cylindrica Walters in *J. Inst. Brew.*, N.S., xl, p. 256, 1943 in beer.—Australia.

*— *utilis* (Henneberg) Lodder var. *major* Thayesen & Morris in *Nature*, clii, p. 527, 1943 from *T. utilis* treated with camphor.

Trechispora brinkmanni (Bres.) Rogers & Jackson in *Farlowia*, i, p. 288, 1943. (Syn. *Odontia brinkmanni* Bres.).

— *coronifera* (Höhn. & Litsch.) Rogers & Jackson in *Farlowia*, i, p. 282, 1943. (Syn. *Gloeocystidium coroniferum* Höhn. & Litsch.).

Tricholoma marginatum (Peck) Singer in *Mycologia*, xxxv, p. 154, 1943. (Syn. *Hygrophorus marginatus* Peck).

— *panaeoliforme* (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Lepista panaeoliformis* Murrill).

— *sclerotoideum* E. E. Morse in *Mycologia*, xxxv, p. 573, 1943.—Washington State and California, U.S.A.

— *subdecorosum* (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Cortinellus subdecorosum* Murrill).

— *totiliividum* (Murrill) Murrill in *Mycologia*, xxxv, p. 433, 1943. (Syn. *Cortinellus totiliividus* Murrill).

— *umbrosum* A. H. Smith & M. B. Walters in *Mycologia*, xxxv, p. 477, 1943.—Nova Scotia, Canada.

Tricholomopsis decorosa (Peck) Singer in *Mycologia*, xxxv, p. 152, 1943. (Syn. *Agaricus (Tricholoma) decorosus* Peck).

— *ornata* (Fries) Singer var. *sulfureoides* (Peck) Singer in *Mycologia*, xxxv, p. 153, 1943. (Syn. *Agaricus sulfureoides* Peck).

Tripospermum eggelingii Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 54, 1943 on *Ficus*.—Uganda.

Trochodium sampathense Thirumalachar in *J. Indian bot. Soc.*, xxi, p. 66, 1942 on *Argyreia cymosa*.—India.

Uredo colubrinae Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 79, 1943 on *Colubrina ferruginea*.—Guatemala.

— *lycoseridis* Kern & Thurston in *Mycologia*, xxxv, p. 443, 1943 on *Lycoseris oblongifolia*.—Venezuela.

— *machaerilicola* Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 79, 1943 on *Machaerium biovulatum*.—Guatemala.

— **obnixa** Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 80, 1943 on *Cyperus melanostachyus*.—Guatemala.

— **quichensis** Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 80, 1943 on *Calliandra conzattiana*.—Guatemala.

Uromyces calopogonii Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 80, 1943 on *Calopogonium galactoides*.—Guatemala.

— **tripsaci** Kern & Thurston in *Mycologia*, xxxv, p. 445, 1943 on *Tripsacum dactyloides*.—Venezuela.

Urophlyctis astomae Rayss in *Palest. J. Bot.*, J Ser., ii, p. 248, 1942 on *Astoma sessifolium*.—Palestine.

— **eryngii** Rayss in *Palest. J. Bot.*, J Ser., ii, p. 248, 1942 on *Eryngium creticum*.—Palestine.

Uropyxis diphysae (Arth.) Cummins in *Bull. Torrey bot. Cl.*, lxx, p. 81, 1943. (Syn. *Calliopspora diphysae* Arth.).

Ustilago anhweiana Zundel in *Mycologia*, xxxv, p. 167, 1943 on *Polygonum*.—China.

— **ehrhartana** Zundel in *Mycologia*, xxxv, p. 164, 1943 on *Ehrharta erecta* var. *natalensis*.—South Africa.

— **eragrostidis-japonica** Zundel in *Mycologia*, xxxv, p. 165, 1943 on *Eragrostis japonica*.—South Africa.

— **liebergii** Zundel in *Mycologia*, xxxv, p. 165, 1943 on *Chloris virgata*.—South Africa.

— **mariscana** Zundel in *Mycologia*, xxxv, p. 165, 1943 on *Mariscus sieberianus*.—South Africa.

— **tragana** Zundel in *Mycologia*, xxxv, p. 166, 1943 on *Tragus racemosus*.—South Africa.

— **trichoneurana** Zundel in *Mycologia*, xxxv, p. 166, 1943 on *Trichoneura grandiglumis*.—South Africa.

— **urochloana** Zundel in *Mycologia*, xxxv, p. 166, 1943 on *Urochloa trichopus*.—South Africa.

Vararia effusata (Cooke & Ellis) Rogers & Jackson in *Farlowia*, i, p. 290, 1943. (Syn. *Corticium effuscatum* Cooke & Ellis).

— **luteopora** (Bond.) Singer in *Mycologia*, xxxv, p. 161, 1943. (Syn. *Poria luteopora* Bond.).

— **pallescens** (Schw.) Rogers & Jackson in *Farlowia*, i, p. 309, 1943. (Syn. *Thelephora pallescens* Schw.).

— **pectinata** (Burt) Rogers & Jackson in *Farlowia*, i, p. 298, 1943. (Syn. *Corticium pectinatum* Burt).

— **peniophoroides** (Burt) Rogers & Jackson in *Farlowia*, i, p. 294, 1943. (Syn. *Hypochnus peniophoroides* Burt).

— **phylliphila** (Massee) Rogers & Jackson in *Farlowia*, i, p. 323, 1943. (Syn. *Peniophora phylliphila* Massee).

— **racemosa** (Burt) Rogers & Jackson in *Farlowia*, i, p. 299, 1943. (Syn. *Corticium racemosum* Burt).

Venarius odoriferus Murrill in *Mycologia*, xxxv, p. 427, 1943.—Florida, U.S.A.

— **submutabilis** Murrill in *Mycologia*, xxxv, p. 428, 1943.—Florida, U.S.A.

Verticillium epiphytum Hansford in *Proc. Linn. Soc. Lond.*, 1942-43, p. 41, 1943 on *Helminthosporium triumfetiae*.—Uganda.

Xerula chrysopepla (Berk. & Curt.) Singer in *Mycologia*, xxxv, p. 157, 1943. (Syn. *Lentinus chrysopelus* Berk. & Curt.).

HOST INDEX

For Angiosperms and Gymnosperms see under families, for Fungi see under Fungi, for animal hosts see under Invertebrata other than Insecta.

ACANTHACEAE

Acanthus

Brachysporium acanthi

Dischoriste quadrangularis

Puccinia dischoristes

ACERACEAE

Acer

Peniophora gracillima

Acer rubrum

Stilbella acerina

AMARYLLIDACEAE

Narcissus

Sclerotinia sativa

ANACARDIACEAE

Anacardium occidentale

Teratosperma anacardii

Odina wodier

Phakopsora odinae

Pistacia mexicana

Pileolaria standleyi

APOCYNACEAE

Alafia clusioidis

Cercospora alafiae

ASCLEPIADACEAE

Tylophora

Helminthosporium tylophorae

BERBERIDACEAE

Holboellia latifolia

Puccinia holboelliae-latifoliae

BIGNONIACEAE

Sparothospermum

Clypeoseptoria sparothospermi

Stereospermum suaveolens

Phakopsora stereospermi

Tecoma radicans

Mycosphaerella tecomae

CAPRIFOLIACEAE

Viburnum cassinoides

Lambertella viburni

CARICACEAE

Carica papaya

Cercospora papayae

COMPOSITAE

Dahlia maxonii

Aecidium dahliae-maxonii

Doronicum clusii

Puccinia clusii

Helianthus annuus

Helminthosporium helianthi

Lycoseris oblongifolia

Uredo lycoseridis

Petasites albus

Puccinia petasiti-pendulae

Petasites hybrida

Puccinia petasiti-pendulae

Petasites paradoxus

Puccinia petasiti-pendulae

COMPOSITAE (continued)

Sonchus
Rhinotrichum sonchi
Tussilago farfara
Puccinia petasiti-pendulae

CONVOLVULACEAE

Argyreia cymosa
Trochodium sampathense

Evolvulus alsenoides

Cystopus evolvuli

Ipomoea batatas

Elsinoe batatas

CYPERACEAE

Carex

Farysia chardoniana

Farysia venezuelana

Carex capillaris

Puccinia urticae-ferruginea

Carex curvula

Puccinia urticae-ferruginea

Carex ferruginea

Puccinia urticae-ferruginea

Carex fimbriata

Puccinia urticae-ferruginea

Carex frigida

Puccinia urticae-ferruginea

Carex limosa

Puccinia urticae-ferruginea

Carex nigra

Puccinia urticae-ferruginea

Carex pallescens

Puccinia urticae-ferruginea

Carex pendula

Puccinia petasiti-pendulae

Carex refracta

Puccinia urticae-ferruginea

Cyperus melanostachyus

Uredo obnixa

Kyllinga

Helminthosporium kyllingae

Mariscus

Cercospora ugandensis

Mariscus sieberianus

Ustilago mariscana

Rhynchospora glauca

Cintractia standleyana

ELAEAGNACEAE

Elaeagnus argentea

Phyllactinia elaeagni

ERICACEAE

Arctostaphylos patula

Aleurodiscus fruticetorum

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Euphorbia heterophylla

Helminthosporium euphorbiae

Flueggea leuocyprys

Masseella narasimhanii

FAGACEAE

Castanea dentata

Poria cognata

Castanea mollissima

Myxosporium castanicola

Fagus grandifolia

Nectria coccinea var. *faginata*

Nothofagus

Rosellinia reticulosa

FLACOURTIACEAE

Flacourtiea sepiaria

Catenulopsora flacourtieae

FUNGI

Asterina

Cercospora chandleri

Titaea ugandae

FUNGI (continued)

Helminthosporium triumfettae

Sporotrichum triumfettae

Verticillium epiphytum

Lembosina

Cephalosporiopsis parasitica

Meliola

Isaria meliolae

Oospora meliolae

Meliola rhois var. *minor*

Spegazzinia chandleri

Meliola ugandensis

Arthrobotryum ugandense

Septoidium lateritium

Stigmina septoidii

GRAMINEAE

Agropyron repens

Phleospora graminearum

Bambusa

Dasturella bambusina

Calamagrostis nutkaensis

Phaeoseptoria calamagrostidis

Chloris virgata

Ustilago liebenbergii

Ehrharta erecta var. *natalensis*

Ustilago ehrharta

Elymus virginicus

Phaeoseptoria elymi

Eragrostis ciliaris

Sphacelotheca cheana

Eragrostis japonica

Ustilago eragrostidis-japonica

Festuca bromoidea

Tilletia fusca var. *patagonica*

Festuca rubra

Phaeoseptoria festucae

Muehlenbergia mexicana

Phaeoseptoria festucae var. *muehlenbergiae*

Septoria mississippiensis

Oplismenopsis najada

Sorosporium lindmanii

Oplismenus compositus

Claviceps viridis

Pollinia leptostachys

Sphacelotheca polliniana

Saccharum arundinaceum

Sphacelotheca schweinfurthiana var. *minor*

Setaria

Hendersonia setariae

Sporobolus heterolepis

Septoria andropogonis f. *sporobolica*

Stipa gallica

Puccinia stipina f. sp. *gallica*

Themeda triandra

Sphacelotheca benguetensis

Tragis racemosus

Ustilago tragana

Trichoneurus grandiglumis

Ustilago trichoneurana

Tripsacum dactyloides

Uromyces tripsaci

Urochloa trichopus

Ustilago urochloana

INVERTEBRATA (other than Insecta)

Aulodrilus pluriseta

Haplosporidium aulodrii

Bunonema

Nematoctonus leptosporus

Limnodrilus missionicus

Chytridiopsis limnodrilii

Nematode eggs

Helicocephalum diplosporum

INVERTEBRATA (continued)

Plectus parvus
Dactyliella heterospora
 Rhabditis monhystrata
Nematoctonus pachysporus
 Rhynchelmis limosella
Chytridiopsis hahni

JUGLANDACEAE

Carya ovata
Lambertella hicoriae

LABIATAE

Plectranthus coetsa
Aecidium plectranthicola
 Salvia
Puccinia cuilapensis
Salvia gracilis
Puccinia cuilapensis
Salvia mocinoi
Puccinia cuilapensis

LEGUMINOSAE

Acacia
Fusicoccum acaciae
 Bauhinia
Alternaria bauhiniae
 Cajanus cajan
Diplodia cajani
 Calliandra conzattiana
Uredo quichensis
 Calopogonium galactioides
Uromyces calopogonii
 Erythrina tomentosa
Cercospora tomentosae
 Lonchocarpus michelianus
Ravenelia mere
 Lonchocarpus rugosa
Ravenelia mere
 Machaerium biovulatum
Uredo machaeriicola
 Melilotus alba
Sclerotinia sativa
 Melilotus officinalis
Sclerotinia sativa
 Spartium junceum
Didymosporium spartii
 Tephrosia candida
Camptomeris tephrosiae
 Tephrosia vogelii
Cylindrosporium tephrosiae
 Trifolium pratense
Sporonema trifolii

LILIACEAE
 Aloe
Phyllosticta entebbeensis
 Dracaena ugandensis
Cercospora dracaenae
 Tulipa
Sclerotinia sativa
 LORANTHACEAE
 Loranthus
Dendryphium loranthi

MAGNOLIACEAE

Liriodendron tulipifera
Nectria magnoliae

MALVACEAE

Hibiscus calyphyllus
Dactylosporium hibisci

MELASTOMACEAE

Miconia
Bagnisiopsis translucens

MENISPERMACEAE

Cissampelos mucronata
Cercospora kampalensis
Didymaria cissampeli

MORACEAE

Ficus
Tripospermum eggelingii

MUSACEAE

Musa sapientum
Helminthosporium musae-sapientum

MYRSINACEAE

Maesa lanceolata
Cercospora maesae

OLEACEAE

Jasminum
Melanconium jasmini
Jasminum gracile
Lambertella jasmini

OXALIDACEAE

Oxalis corniculata
Cercospora corniculatae

PASSIFLORACEAE

Adenia cissampeloides
Heterosporium adeniae

PINACEAE

Abies shastensis
Merulius atropurpureus
 Araucaria brasiliensis
Phyllosticta brasiliensis
 Picea sitchensis
Poria microspora
 Pinus monticola
Cryptosporium lumasporum
Cryptosporium pinicola
Dothiorella pinastri

PINACEAE

Pinus ponderosa
Poria carbonica

POLYGONACEAE

Polygonum
Melanopsichium pennsylvanicum var. *besseyanum*
Ustilago anhweiana
 Polygonum lapathifolium
Melanopsichium pennsylvanicum var. *caulicola*

RHAMNACEAE

Ceanothus velutinus
Aleurodiscus fruticetorum
Colubrina ferruginosa
Uredo colubriniae

ROSACEAE

Prunus avium
Lambertella pruni
 Rubus irasuensis
Mainsia standleyi
 Rubus strigosus
Sphaerulina rubi
 Rubus tuerckheimii
Kuehneola guatemalensis

RUBIACEAE

Borreria sinensis
Cercospora oldenlandiae
 Cephalanthus occidentalis
Lambertella cephalanthi
 Morinda royoc
Cercospora morindicola
 Oldenlandia
Cercospora oldenlandiae

RUTACEAE

Citrus sinensis
Penicillium italicum var. *album*

SALICACEAE	STERCULIACEAE
<i>Salix babylonica</i>	<i>Theobroma cacao</i>
<i>Sphaceloma murrayae</i>	<i>Stachybotrys theobromae</i>
<i>Salix fragilis</i>	
<i>Sphaceloma murrayae</i>	
SAPOTACEAE	UMBELLIFERAE
<i>Butyrospermum parkii</i>	<i>Astoma sessifolium</i>
<i>Cercospora butyrospermi</i>	<i>Urophlyctis astomae</i>
SAXIFRAGACEAE	<i>Eryngium creticum</i>
<i>Hydrangea hortensis</i>	<i>Urophlyctis eryngii</i>
<i>Ellisiella hydrangeae</i>	<i>Heracleum candidans</i>
<i>Macrophylllosticta hydrangeicola</i>	<i>Aecidium stewartianum</i>
SCROPHULARIACEAE	<i>Heracleum thomsoni</i> var. <i>glabrior</i>
<i>Alectra</i>	<i>Puccinia heracleicola</i>
<i>Cercospora alectrae</i>	<i>Petroselinum crispum</i>
SIMARUBACEAE	<i>Centrospora ohlsenii</i>
<i>Harrisonia abyssinica</i>	<i>Stemphylium petroselini</i>
<i>Cercospora harrisoniae</i>	
SOLANACEAE	URTICACEAE
<i>Lycianthes quichensis</i>	<i>Urtica dioica</i>
<i>Aecidium lycianthis</i>	<i>Puccinia urticae-ferruginea</i>
<i>Lycopersicon esculentum</i>	
<i>Dactylella atractoides</i>	
<i>Fusarium retusum</i>	
	VIOLACEAE
	<i>Viola villosa</i>
	<i>Marasmuellus violae</i>

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